

# UCAO 3 - 6 In-line Closure

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CORNING

Corning's UCAO closure provides environmental protection for splices of fibre optic cables. In addition, the unit provides excellent cable strain-relief and space for slack buffer tube storage.

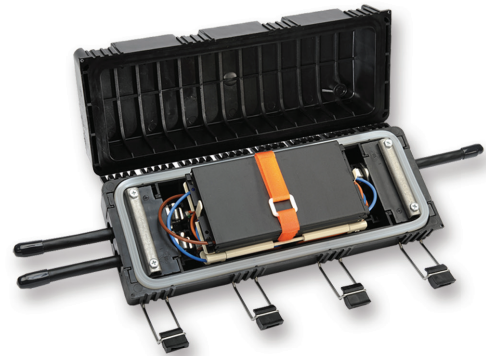
Due to the compact design, it is ideal for splicing cables with low to medium fibre counts. Easy accessibility makes this closure ideal for access networks.

The body of the closure consists of two half shells made of thermoplastic material resistant against common environmental influences. The intersection of the half shells is sealed by means of a reusable silicone ring.

The two cable entry ports on each end face of the closure can each accommodate one cable with up to a 18mm diameter.

The cable entries, sealed by means of a sealing tape, are situated underneath the cable sealing wedges in the lower half shell.

The closure can accommodate up to two splice trays each with a capacity of up to 12 fibres.



Part Number: S45754-A3-A75

## Features and Benefits

Suitable for direct buried, man- or hand-hole and aerial installations

For straight or branching applications

The main cable entries can be used also for mid-span access (uncut buffer tubes)

Fast and easy access to individual splice trays

Capacity for up to 24 splices

Closure sealing made of re-usable silicone

IP 68 rated

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### Design - Hardware

Main cable circular port count	2
Main cable oval port count	0
Main cable range	6 mm to 18 mm
Central member fixing for main cable	Yes
Distribution cable port count	2
Distribution cable range	5 mm to 18 mm
Number of drop adapters	0
Supported cables	Flat drop cable, Figure 8 drop cable, Minicable
Maximum splice fibre capacity	24
System	Own
Splice tray type	Own
Maximum tray count	2
Trays pre-installed	On demand
Heat shrink splice protector support	Yes
Heat shrink splice count per tray	12
Crimp splice protector support	No
Crimp splice count per tray	0
SplicePak splice protector support	No
SplicePak splice count per tray	0
Splitter support	No
Buffer Storage	installed
Water sensor tray	No
Coloured trays	No
Customer logo on housing	On demand
Bulletproof housing	No
Grounding system	Metric
Size by fibre splice capacity	48
Sealing type	Mastic Tape
Closure shape	In-Line
Number of Distribution/Drop Cables ports	4
Max number of trays	2
Working environment	Pole/Wall/Underground

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## Ordering Information

Part Number	S45754-A3-A75
Product Description	UCAO 3-6 in-line closure, for up to 2 splice trays, with 4x tape-sealed cable entry. Splice trays available separately.
EAN Code	4042673809845

## Shipping Information

Packing dimensions (L x W x H)	320 mm x 140 mm x 100 mm
Language installation instruction	en/ge, other languages on demand
Units Per Delivery	1/1



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